

MISSISSIPPI STATE DEPARTMENT OF HEALTH
BUREAU OF PUBLIC WATER SUPPLY

CCR CERTIFICATION
CALENDAR YEAR 2014

Homestead Water Association
Public Water Supply Name

0620005

List PWS ID #s for all Community Water Systems included in this CCR

The Federal Safe Drinking Water Act (SDWA) requires each Community public water system to develop and distribute a Consumer Confidence Report (CCR) to its customers each year. Depending on the population served by the public water system, this CCR must be mailed or delivered to the customers, published in a newspaper of local circulation, or provided to the customers upon request. Make sure you follow the proper procedures when distributing the CCR. **You must mail, fax or email a copy of the CCR and Certification to MSDH. Please check all boxes that apply.**

Customers were informed of availability of CCR by: *(Attach copy of publication, water bill or other)*

- ☒ Advertisement in local paper (attach copy of advertisement)
☒ On water bills (attach copy of bill)
☐ Email message (MUST Email the message to the address below)
☐ Other _____

Date(s) customers were informed: 5/13/2015, 7/1/2015 / /

CCR was distributed by U.S. Postal Service or other direct delivery. Must specify other direct delivery methods used _____

Date Mailed/Distributed: ____ / ____ / ____

CCR was distributed by Email (MUST Email MSDH a copy)

Date Emailed: ____ / ____ / ____

- ☐ As a URL (Provide URL _____)
☐ As an attachment
☐ As text within the body of the email message

CCR was published in local newspaper. *(Attach copy of published CCR or proof of publication)*

Name of Newspaper: Spirit of Morton

Date Published: 5/13/2015


CCR was posted in public places. *(Attach list of locations)*

Date Posted: ____ / ____ / ____

CCR was posted on a publicly accessible internet site at the following address **(DIRECT URL REQUIRED)**:

CERTIFICATION

I hereby certify that the 2014 Consumer Confidence Report (CCR) has been distributed to the customers of this public water system in the form and manner identified above and that I used distribution methods allowed by the SDWA. I further certify that the information included in this CCR is true and correct and is consistent with the water quality monitoring data provided to the public water system officials by the Mississippi State Department of Health, Bureau of Public Water Supply.

X  President
Name/Title (President, Mayor, Owner, etc.)
John Callahan

7/2/2015
Date

Deliver or send via U.S. Postal Service:
Bureau of Public Water Supply
P.O. Box 1700
Jackson, MS 39215

May be faxed to:
(601) 576-7800

May be emailed to:
water.reports@msdh.ms.gov

2014 Annual Drinking Water Quality Report
Homestead Water Association
PWS#: 620005
April 2015

2015 JUL 28 AM 8:15
WATER SUPPLY

We're pleased to present to you this year's Annual Quality Water Report. This report is designed to inform you about the quality water and services we deliver to you every day. Our constant goal is to provide you with a safe and dependable supply of drinking water. We want you to understand the efforts we make to continually improve the water treatment process and protect our water resources. We are committed to providing you with information because informed customers are our best allies. Our water source is from wells drawing from the Sparta Aquifer.

The source water assessment has been completed for our public water system to determine the overall susceptibility of its drinking water supply to identify potential sources of contamination. A report containing detailed information on how the susceptibility determinations were made has been furnished to our public water system and is available for viewing upon request. The wells for the Homestead Water Association have received lower to moderate rankings in terms of susceptibility to contamination.

If you have any questions about this report or concerning your water utility, please contact Scott Myrick at 601.946.8378. We want our valued customers to be informed about their water utility. If you want to learn more, please join us at the annual meeting scheduled for Saturday, June 6, 2015 at 6:00 PM at the well office located at 24 Water Tank Road, Morton, MS 39117.

We routinely monitor for constituents in your drinking water according to Federal and State laws. This table below lists all of the drinking water contaminants that were detected during the period of January 1st to December 31st, 2014. In cases where monitoring wasn't required in 2014, the table reflects the most recent results. As water travels over the surface of land or underground, it dissolves naturally occurring minerals and, in some cases, radioactive materials and can pick up substances or contaminants from the presence of animals or from human activity; microbial contaminants, such as viruses and bacteria, that may come from sewage treatment plants, septic systems, agricultural livestock operations, and wildlife; inorganic contaminants, such as salts and metals, which can be naturally occurring or result from urban storm-water runoff, industrial, or domestic wastewater discharges, oil and gas production, mining, or farming; pesticides and herbicides, which may come from a variety of sources such as agriculture, urban storm-water runoff, and residential uses; organic chemical contaminants, including synthetic and volatile organic chemicals, which are by-products of industrial processes and petroleum production, and can also come from gas stations and septic systems; radioactive contaminants, which can be naturally occurring or be the result of oil and gas production and mining activities. In order to ensure that tap water is safe to drink, EPA prescribes regulations that limit the amount of certain contaminants in water provided by public water systems. All drinking water, including bottled drinking water, may be reasonably expected to contain at least small amounts of some constituents. It's important to remember that the presence of these constituents does not necessarily indicate that the water poses a health risk.

In this table you will find many terms and abbreviations you might not be familiar with. To help you better understand these terms we've provided the following definitions:

Action Level - the concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.

Maximum Contaminant Level (MCL) - The "Maximum Allowed" (MCL) is the highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology.

Maximum Contaminant Level Goal (MCLG) - The "Goal"(MCLG) is the level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.

Maximum Residual Disinfectant Level (MRDL) - The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary to control microbial contaminants.

Maximum Residual Disinfectant Level Goal (MRDLG) - The level of a drinking water disinfectant below which there is no known or expected risk of health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.

Parts per million (ppm) or Milligrams per liter (mg/l) - one part per million corresponds to one minute in two years or a single penny in \$10,000.

Parts per billion (ppb) or Micrograms per liter - one part per billion corresponds to one minute in 2,000 years, or a single penny in \$10,000,000.

TEST RESULTS								
Contaminant	Violation Y/N	Date Collected	Level Detected	Range of Detects or # of Samples Exceeding MCL/ACL/MRDL	Unit Measure -ment	MCLG	MCL	Likely Source of Contamination
Inorganic Contaminants								
10. Barium	N	2013*	.003	No Range	ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits

13. Chromium	N	2013*	4.3	No Range	ppb	100	100	Discharge from steel and pulp mills; erosion of natural deposits
14. Copper	N	2012/14	4	0	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
17. Lead	N	2012/14	5	0	ppb	0	AL=15	Corrosion of household plumbing systems, erosion of natural deposits
Disinfection By-Products								
Chlorine	N	2014	.7	.6 - .9	mg/l	0	MRDL = 4	Water additive used to control microbes

* Most recent sample. No sample required for 2014.

We are required to monitor your drinking water for specific constituents on a monthly basis. Results of regular monitoring are an indicator of whether or not our drinking water meets health standards. In an effort to ensure systems complete all monitoring requirements, MSDH now notifies systems of any missing samples prior to the end of the compliance period.

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. Our water system is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at <http://www.epa.gov/safewater/lead>. The Mississippi State Department of Health Public Health Laboratory offers lead testing. Please contact 601.576.7582 if you wish to have your water tested.

All sources of drinking water are subject to potential contamination by substances that are naturally occurring or man made. These substances can be microbes, inorganic or organic chemicals and radioactive substances. All drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that the water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's Safe Drinking Water Hotline at 1-800-426-4791.

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by *Cryptosporidium* and other microbial contaminants are available from the Safe Drinking Water Hotline 1.800.426.4791.

The Homestead Water Association works around the clock to provide top quality water to every tap. We ask that all our customers help us protect our water sources, which are the heart of our community, our way of life and our children's future.

2014 Annual Drinking Water Quality Report
Homestead Water Association
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17. Lead	N	2012/14	6	0	ppb	0	AL=15	Corrosion of household plumbing systems; erosion of natural deposits
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ECCC Softball Camp Set June 1-2

A softball camp for ages 7-15 will be held June 1-2, 2015, at East Central Community College in Decatur, announced Kristin Chaney, ECCC head softball coach.

Activities are planned from 9 a.m. to noon each day at the Lady Warrior softball field.

Chaney said participants "will learn basic softball fundamentals and drills to help players improve their skills."

She said instruction will be provided for hitting, pitching, fielding and base running.

Cost is \$50 per camper.

Participants should provide their own equipment.

For more information, contact Chaney at 601-635-6301 or email kchaney@eccc.edu, or Courtney Nunn, assistant coach, at 601-635-6234 or email cnunn@eccc.edu.

Lady Warrior Junior High Basketball Camp Scheduled June 7-10 at ECCC

Area young female athletes will have an opportunity to sharpen their basketball skills by attending the Lady Warrior Junior High Basketball Camp scheduled June 7-10 at East Central Community College in Decatur. Activities will be held in the Brackeen-Wood Physical Education Building.

The four-day instructional clinic is designed for girls in grades five through eight, said Crandal Porter, ECCC women's head basketball coach who serves as camp coordinator. Porter said the purpose of the annual activity is "to provide an instructional camp in the fundamental skills of basketball and promote an enjoyment for the game."

Registration is scheduled from 2 to 4 p.m. Sunday, June 7, followed by practice sessions from 4 to 6 p.m. and 7 to 9 p.m.

Three practice sessions will be held Monday and Tuesday, June 8-9, from 8 to 11 a.m., 2 to 4 p.m. and 7 to 9 p.m.

A final session is scheduled from 9 a.m. to noon Wednesday, June 10.

Cost is \$155 for full-time campers and \$120 for day campers. All checks should be made payable to ECCC Women's Basketball Camp. Fees include meals (day campers will be provided the noon and evening meals only), dormitory room for full-time campers, accident insurance and camp T-shirt. Full-time campers must provide linens, blankets and pillows. A camp bank will be provided for concessions, pizza and snacks.

A deposit of \$40 may be made in advance to satisfy registration with the balance due at the beginning of camp. Registration forms are due by June 1. No refunds of deposits will be given after June 5. Walk-ups are welcome.

Parents and friends are welcome to attend any and all sessions.

For a registration form, contact Porter at 601-635-6372 or call toll free, 877-462-3222, ext. 372. His e-mail address is cporter@eccc.edu.

ECCC Lady Warrior Basketball Team Camps Scheduled

Area female basketball players will have an opportunity to test their skills by participating in team camps offered at East Central Community College in Decatur.

Activities begin with a Junior High Team Camp scheduled June 4-5, followed by a JV/Varsity Team Camp set for June 23-25, both in the Brackeen-Wood Physical Education Building.

Fees are as follows: \$385 per team (commuter), \$150 per camper (room and meals), and \$250 per team/one-day option. Fees include T-shirts for each camper.

Five games are scheduled for the Junior High and JV/Varsity camps. A tournament is also planned for the JV/Varsity Team Camp. High school officials will be used for tournament competition.

A three-point contest is also planned for coaches and players.

For registration forms, contact Crandal Porter, ECCC women's head basketball coach, at 601-635-6372 or email cporter@eccc.edu.

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is welcome!**

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 P.O. BOX 327 • MORTON, MS 39117
 601-537-3113 or 601-946-8378

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